EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	20	(US-2604164-$ or US-2772735-$ or US-3119292-$ or US-6035688-$ or US-6009783-$ or US-5845553-$ or US-5247862-$ or US-4785695-$ or US-4463637-$ or US-4267753-$ or US-3570343-$ or US-3440909-$ or US-3211034-$).did. or (JP-07097656-$ or JP-58215237-$ or JP-60102245-$ or JP-07034190-$ or JP-07300653-$ or JP-09176785-$ or JP-09176786-$).did.	USPAT; JPO	OR	OFF	2007/03/26 07:46
L6	1	ag$3 and L5	USPAT	OR	OFF	2007/03/26 07:49
L7	21	aging and "medium carbon steel"	USPAT	OR	OFF	2007/03/26 07:56
L8	709	aging and crankshaft	USPAT	OR	OFF	2007/03/26 08:36
L9	6	aging and crankshaft and martensite	USPAT	OR	OFF	2007/03/26 08:02
L10	0	aging and crankshaft and spheroid	USPAT	OR	ON	2007/03/26 08:02
L11	2	aging and crankshaft and spheroidiz$3	USPAT	OR	ON	2007/03/26 08:03
L12	1	"5236521".PN.	USPAT; USOCR	OR	OFF	2007/03/26 08:06
L13	1	"5102619".PN.	USPAT; USOCR	OR	OFF	2007/03/26 08:08
L14	1	"4662953".PN.	USPAT; USOCR	OR	OFF	2007/03/26 08:08
L15	14	aging and crankshaft and forging	USPAT	OR	OFF	2007/03/26 08:10
L16	56	aging and crankshaft and steel	USPAT	OR	OFF	2007/03/26 08:36
S1	20	("6035688" "6009783" "5845553" "5247862" "4785695" "4463637" "4267753" "3570343" "3440909" "3211034" "3119292" "2772735" "2604164" "58215237" "60102245" "07034190" "07097656" "09176785" "09176786" "07300653").PN.	USPAT; JPO	OR	ON	2007/03/15 08:13
S2	20	(US-2604164-$ or US-2772735-$ or US-3119292-$ or US-6035688-$ or US-6009783-$ or US-5845553-$ or US-5247862-$ or US-4785695-$ or US-4463637-$ or US-4267753-$ or US-3570343-$ or US-3440909-$ or US-3211034-$).did. or (JP-07097656-$ or JP-58215237-$ or JP-60102245-$ or JP-07034190-$ or JP-07300653-$ or JP-09176785-$ or JP-09176786-$).did.	USPAT; JPO	OR	OFF	2007/03/15 08:39

EAST Search History

S3	0	spherodiz$3 and draw$3 and "cold forg$3" and billet and blank and S2	USPAT	OR	OFF	2007/03/23 13:09
S4	0	spherodiz$3 and draw$3 and "cold forg$3" and billet and blank and S2	USPAT	OR	OFF.	2007/03/23 13:24
S5	0	spherodiz$3 and draw$3 and forg$3 and billet and blank and S2	USPAT	OR	ON	2007/03/15 08:42
S6	0	spherodiz$3 and draw$3 and forg$3 and billet and blank and S2	USPAT; EPO; JPO	OR	ON	2007/03/15 08:43
S7	0	spherodiz$3 and draw$3 and forg$3 and billet and S2	USPAT; EPO; JPO	OR	ON	2007/03/15 08:43
S8	0	spherodiz$3 and draw$3 and forg$3 and S2	USPAT; EPO; JPO	OR	ON	2007/03/15 08:43
S9	0	spherodiz$3 and S2	USPAT; EPO; JPO	OR	ON	2007/03/15 08:43
S10	0	anneal$3 and S2	USPAT; EPO; JPO	OR	ON	2007/03/15 08:44
S11	6	forg$3 and S2	USPAT; EPO; JPO	OR	ON	2007/03/15 08:46
S12	0	forg$3 and annealing and S2	USPAT; EPO; JPO	OR	ON	2007/03/15 08:45
S13	1	forg$3 and draw$3 and S2	USPAT; EPO; JPO	OR	ON	2007/03/15 08:46
S21	1	"4751048".PN.	USPAT	OR	OFF	2007/03/16 08:14
S23	4	("61129246" "4375378" "6053023" "3532560").PN.	USPAT; JPO	OR	OFF	2007/03/19 14:28
S24	2	("3711338" "4971634").PN.	USPAT; JPO	OR	OFF	2007/03/19 14:29
S25	0	spherodiz$3 and draw$3 and "cold forg$3"	USPAT	OR	OFF	2007/03/23 13:09
S26	0	spheroidiz$3 and draw$3 and "cold forg$3"	USPAT	OR	OFF.	2007/03/23 13:10
S27	68	spheroidiz$3 and draw$3 and forg$3	USPAT	OR	OFF	2007/03/23 13:11
S28	20	(US-2604164-$ or US-2772735-$ or US-3119292-$ or US-6035688-$ or US-6009783-$ or US-5845553-$ or US-5247862-$ or US-4785695-$ or US-4463637-$ or US-4267753-$ or US-3570343-$ or US-3440909-$ or US-3211034-$).did. or (JP-07097656-$ or JP-58215237-$ or JP-60102245-$ or JP-07034190-$ or JP-07300653-$ or JP-09176785-$ or JP-09176786-$).did.	USPAT; JPO	OR	OFF	2007/03/23 13:24
S29	0	spheroidiz$3 and draw$3 and forg$3 and martensite and S28	USPAT	OR	OFF	2007/03/23 13:24

S30	0	spheroidiz$3 and draw$3 and forg$3 and S28	USPAT	OR	OFF	2007/03/23 13:25
S31	87	"medium carbon steel" and martensite	USPAT	OR	OFF	2007/03/23 15:15